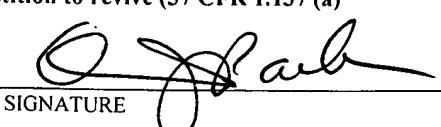
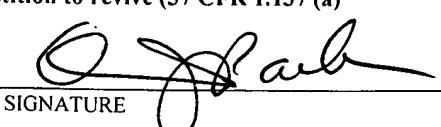
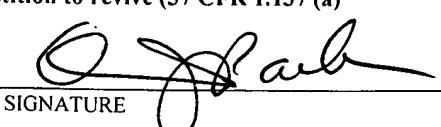


REC'D PCT/TOS 07 APR 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 02/2005)		ATTORNEY'S DOCKET NUMBER 7003/52 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unassigned <b>10/575391</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/EP2004/011466	INTERNATIONAL FILING DATE 06 Oct 2004	PRIORITY DATE CLAIMED 07 October 2003
TITLE OF INVENTION USE OF 8-PRENYLNARINGENIN FOR HORMONE REPLACEMENT THERAPY		
APPLICANT(S) FOR DO/EO/US: HUEMPFEL, Michael, SCHLEUNING, Wolf-Dieter, SCHAEFER, Olaf, ISAKSSON, Päivi, BOHLMANN, Rolf		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: Confirmation Postcard</li> </ol>		

U.S. APPLICATION NO. (Unknown, 37 CFR 1.55) 107575391		INTERNATIONAL APPLICATION NO. PCT/EP2004/011466	ATTORNEY'S DOCKET NUMBER 7003.52																																																																																																																																
<p>The following fees have been submitted:</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee .....</td> <td>\$300.00</td> <td colspan="2">CALCULATIONS PTO USE ONLY</td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee</td> <td></td> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....</td> <td>\$100.00</td> <td></td> <td></td> </tr> <tr> <td>All other situations .....</td> <td>\$200.00</td> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>23. <input checked="" type="checkbox"/> Search fee</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....</td> <td>\$100.00</td> <td></td> <td></td> </tr> <tr> <td>International Search Report prepared and provided to the Office.....</td> <td>\$400.00</td> <td></td> <td></td> </tr> <tr> <td>All other situations.....</td> <td>\$500.00</td> <td>\$ 400.00</td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF 21, 22 and 23 =</b></td> <td>\$ 900.00</td> <td></td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).            The fee is \$250 for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or Fraction thereof (round up to a whole number)</td> <td>Rate</td> </tr> <tr> <td>27 - 100 =</td> <td>0 /50 =</td> <td>0</td> <td>x \$250</td> </tr> <tr> <td colspan="4">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).</td> </tr> <tr> <td colspan="4"> <table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>5 - 20 =</td> <td>0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="4"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.         </td> </tr> <tr> <td colspan="4"> <b>SUBTOTAL =</b> \$ 515.00         </td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</td> </tr> <tr> <td colspan="4"> <b>TOTAL NATIONAL FEE =</b> \$ 515.00         </td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> </tr> <tr> <td colspan="4"> <b>TOTAL FEES ENCLOSED =</b> \$ 515.00         </td> </tr> <tr> <td colspan="4">           Amount to be refunded: \$            charged: \$ 515.00         </td> </tr> <tr> <td colspan="4">           a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.            b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1047 in the amount of \$515.00 to cover the above fees. A duplicate copy of this sheet is enclosed.            c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1047. A duplicate copy of this sheet is enclosed.            d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.         </td> </tr> <tr> <td colspan="4"> <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.         </td> </tr> <tr> <td colspan="4">           SEND ALL CORRESPONDENCE TO:             Mayer &amp; Williams, PC            251 North Avenue West, 2<sup>nd</sup> Floor            Westfield, NJ 07090         </td> </tr> <tr> <td colspan="4">             SIGNATURE            Keum J. Park         </td> </tr> <tr> <td colspan="4">           NAME _____            42,059         </td> </tr> <tr> <td colspan="4">           REGISTRATION NUMBER _____         </td> </tr> </table>				21. <input checked="" type="checkbox"/> Basic national fee .....	\$300.00	CALCULATIONS PTO USE ONLY		22. <input checked="" type="checkbox"/> Examination fee		\$ 300.00		If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....	\$100.00			All other situations .....	\$200.00	\$ 200.00		23. <input checked="" type="checkbox"/> Search fee				Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....	\$100.00			International Search Report prepared and provided to the Office.....	\$400.00			All other situations.....	\$500.00	\$ 400.00		<b>TOTAL OF 21, 22 and 23 =</b>		\$ 900.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				Total Sheets	Extra Sheets	Number of each additional 50 or Fraction thereof (round up to a whole number)	Rate	27 - 100 =	0 /50 =	0	x \$250	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>5 - 20 =</td> <td>0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00</td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	5 - 20 =	0	x \$50.00	Independent claims	3 - 3 =	0	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	<b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00				<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				<b>SUBTOTAL =</b> \$ 515.00				Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				<b>TOTAL NATIONAL FEE =</b> \$ 515.00				Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<b>TOTAL FEES ENCLOSED =</b> \$ 515.00				Amount to be refunded: \$ charged: \$ 515.00				a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1047 in the amount of \$515.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1047. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.				SEND ALL CORRESPONDENCE TO:  Mayer & Williams, PC 251 North Avenue West, 2 <sup>nd</sup> Floor Westfield, NJ 07090				 SIGNATURE Keum J. Park				NAME _____ 42,059				REGISTRATION NUMBER _____			
21. <input checked="" type="checkbox"/> Basic national fee .....	\$300.00	CALCULATIONS PTO USE ONLY																																																																																																																																	
22. <input checked="" type="checkbox"/> Examination fee		\$ 300.00																																																																																																																																	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....	\$100.00																																																																																																																																		
All other situations .....	\$200.00	\$ 200.00																																																																																																																																	
23. <input checked="" type="checkbox"/> Search fee																																																																																																																																			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....	\$100.00																																																																																																																																		
International Search Report prepared and provided to the Office.....	\$400.00																																																																																																																																		
All other situations.....	\$500.00	\$ 400.00																																																																																																																																	
<b>TOTAL OF 21, 22 and 23 =</b>		\$ 900.00																																																																																																																																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																																																																																																			
Total Sheets	Extra Sheets	Number of each additional 50 or Fraction thereof (round up to a whole number)	Rate																																																																																																																																
27 - 100 =	0 /50 =	0	x \$250																																																																																																																																
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).																																																																																																																																			
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>5 - 20 =</td> <td>0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00</td> </tr> </tbody> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	5 - 20 =	0	x \$50.00	Independent claims	3 - 3 =	0	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	<b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00																																																																																																															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																																																																																																
Total claims	5 - 20 =	0	x \$50.00																																																																																																																																
Independent claims	3 - 3 =	0	x \$200.00																																																																																																																																
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00																																																																																																																																
<b>TOTAL OF ABOVE CALCULATIONS =</b> \$ 1030.00																																																																																																																																			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.																																																																																																																																			
<b>SUBTOTAL =</b> \$ 515.00																																																																																																																																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).																																																																																																																																			
<b>TOTAL NATIONAL FEE =</b> \$ 515.00																																																																																																																																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +																																																																																																																																			
<b>TOTAL FEES ENCLOSED =</b> \$ 515.00																																																																																																																																			
Amount to be refunded: \$ charged: \$ 515.00																																																																																																																																			
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-1047 in the amount of \$515.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1047. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																																																																																																																																			
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.																																																																																																																																			
SEND ALL CORRESPONDENCE TO:  Mayer & Williams, PC 251 North Avenue West, 2 <sup>nd</sup> Floor Westfield, NJ 07090																																																																																																																																			
 SIGNATURE Keum J. Park																																																																																																																																			
NAME _____ 42,059																																																																																																																																			
REGISTRATION NUMBER _____																																																																																																																																			